MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED: MONTTOMERY	
WELL NUMBER: 1	CODED: F-32
DATE WELL COMPLETED: 10/13/00	
PERMIT NUMBER:	
NAME OF DRILLING FIRM: HERNDON WELL & SUPPLY	
SHANNON, MS	

NAME & MAILING ADDRESS OF LANDOWNER
CITY OF WINONA
P. O. BOX 29
WINONA, MS 38967

WELL LOCATION: SEC 25 TOWNSHIP 19 N ~~S~~ RANGE 5 E ~~W~~

DISTANCE INSIDE CITY LIMITS Miles DIRECTION of NEAREST TOWN

OTHER LANDMARK: UNION STREET

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
MUNICIPAI

PUMP DATA

PUMP TYPE (Circle One): Submersible, (Turbine), Jet, Flowing Well, Other (Describe) _____

POWER TYPE (Circle One): (Electric), Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 60

Pump Capacity (GPM)	No. of Stages	Setting Depth
765	3	200 FT.

PUMP TEST
Well yielded 765 GPM with a drawdown of 27 ft. after 8 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
302	16	261

Type of Casing	Hole Depth	Depth to Static Water Level
STEEL	359	128

TYPE OF COMPLETION: (Circle One or More): (Gravel Packed), Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____

Top of Lap Pipe or Reduction in Casing: 261 FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, (Electric), Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log
MS OFFICE OF GEOLOGY

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
10	40	.030

Screen Type	Depth to Bottom - Feet
SS RIBBED	302

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
RED CLAY	0	10	SAND, CLAY & LIGNITE		
BLUE SAND & CLAY	10	15	STRKS	216	250
WHITE SAND	15	28	SAND, LIGNITE STRKS	250	310
STRKD SAND & CLAY,			BLUE CLAY	310	360
LIGNITE STRKS	28	118			
ROCK	118				
STRKD SAND & CLAY	118	180			
BLUE CLAY	180	210			
SAND	210	216			
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED
OCT 1 6 200
Dept. of Environmental
Office of Land & Water Resources

If more than one screen,
show location of each on sketch.